DXpedition News

Bermuda - VP9 Steve Telenius-Lowe G4JVG/P29DX is on a round-the-world vacation/DXpedition. First stop is Bermuda Aug. 22-27, where he'll operate as **VP9/G4JVG.** After attending the New Orleans International DX Convention Aug. 28-29, he moves to:

Fiji - 3D Where he'll operate as **3D2SL** Sept. 8-13. Next:

Tonga - A3 Sept. 13-21. He'll get his callsign upon arrival. He then moves to:

Western Samoa - 5W Sept. 22-Oct. 9. Again, he'll receive his callsign upon arrival. While in 5W, he'll explore transportation to:

Niue - ZK2 Possibly Sept. 23-29, or Sept. 30-Oct. 6, again with callsign to be assigned. QSL all of these with SAE and 1 new (airmail) IRC or 3 old IRCs, or US$1 to Steve at P. O. Box 1783, Port Moresby, Papua New Guinea. (US DXers may use US $0.29 stamps.)

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Micronesia - V6 Manami Shimazaki JQ3EEL and Mako JF2RZJ will operate as **V63SM** from Pohnpei Island (OC-010) Sept. 4-13, on all bands, CW and SSB. They'll operate in the All Asian SSB test Sept. 5-6, but will look for Europeans and US stations before and after the test. QSL JQ3EEL.

Eastern Kiribati - T32 Larry Selman AA6MV and wife Marti N6ULI will operate as **T32MV** and **T32LI** from Christmas Island (OC-024) Aug. 18-24, on all bands 80-10 meters, including the new bands, on CW and SSB. QSL home address: 761 Chestnut St., Santa Cruz CA 95060.

Oblast 017 - UL7I **UL7I/UW9AH, UL2I/UA9AT, RL3I/RA9ABK,** and **UL4I/UZ9AWD** will be active this month on all bands. QSL UA9AT (ex-UA9AQN): Igor Finogenov, Box 49, Magnitogorsk 455044, Russia.

Shortly Noted

▪ **9DØRR** is Romeo 3W3RR in Iran, until Aug. 16, with another operator. He has been noted on 18083, 18132, and 21295 kHz. QSL via NT2X. Romeo returns to Moscow mid-month to operate **R3A** in commemoration of the first anniversary of Russian independence.

▪ **9L1JC** from Sierra Leone is Jerry Cooper with the US Embassy. Try 14170 khz at 2330Z and 15-meter SSB around 1930Z. QSL direct to 211 Meadowlake Drive, Seguin TX 78155. (The *Callbook* address is wrong.) (Thanks OPDX.)

▪ **KHØ/JA1HGY** is active from the Mariana Islands Aug. 12-14. Try 10103, 18073, and 24893 kHz on CW, and 14088, 18103, 21088, and 24923 khz on RTTY. QSL home call.

▪ **S92IJ** was Sigi DJ4IJ from Sao Tome; QSL DJ5IO.

▪ **Bangladesh S2** was available recently with Rudi DK7PE operating as **S21ZC** and Jim Smith VK9NS as **S21ZA,** to Aug. 12. Eric Biorck WZ6C has not yet accepted his S21ZB callsign, as he hopes to get a license good for more than one week. QSL S21ZA and S21ZC via home calls.

▪ **Uganda** says amateur radio remains banned; Paul Rubinfeld WF5T will teach at the university in Kampala next month, but his request to operate was turned down.

▪ **NH6YK/KH4** on Midway island (OC-030) is on 28480 kHz and 50110 kHz at 1800-0700Z weekends. QSL to Ted Brattston, 2464 Halelaau Place, Honolulu HI 96816.

▪ **F6BLQ/D2** is the most active of several stations from Angola. Try 14260 or 21260 kHz at 1800-2400Z until Sept. 3; QSL via F6ELE.

▪ **5J129P** will commemorate 129 years of the city of Pereira, Colombia Aug. 16-23; QSL via HK6LRP.

▪ **T53UN** has completed his operation from Somalia; QSL Kent Phillips, Box 1642, Nicosia, Cyprus.

▪ **TM5JBL** is a French special-event station active Aug. 15-16, 07-2000Z, on 40-10 meters. QSL via the Dieppe Radio Club, Box 2005, 76070 Le Harve Cedex, France.

▪ **TL8PS** has been noted on 14023 kHz at 2145Z.

▪ **ZK1HJ** is the South Cook Islands callsign of Harry James G3MCN, beginning Sept. 1. He will investigate transportation to Palmerston Atoll (OC-124) during his stay. (DXNS.)

▪ The **DXCC desk** says that **S21NQ, WZ6C/S2** and **WA9PQX/D2** cards are not yet acceptable for DXCC.

▪ **SSB Nets: TN1AT** shows up in the 14256 kHz net alternate Saturdays (including Aug. 15), at 2100Z. Net check-ins: **7180:** (0545Z) OX3KM CT3FF CP5NU; **14227:** (11,22Z) 1Z9B V85CJ A35KB YJ8RN KH2FG D2FGC; **14236:** (02Z) LX1BT KG4RC CEØYFL 3D2AR ZK1AR 5Z4FM; **14256:** (2330Z) VQ9TW D2FGC 9K2HB SU1AY.

▪ **RTTY: EA7EL/D2** is active on 14083 khz at 2330Z; QSL Jose C. Perez Cervera, Obispo Zumarraga 9, 41007 Sevilla, Spain. Spots: **5N3ZIP** 21087 1215Z; **VR6BX** 14088 0130Z; **ZC4KS** 21083 1845Z; **VQ9IO** 21082 2115Z; **HH2PK** 21091 2310Z; **ZD7AY** 21089 2115Z; **7Z1IS** 21087 1530Z; **C9RJJ** 14083 1730Z.

Propagation

Forecast and Historical Data

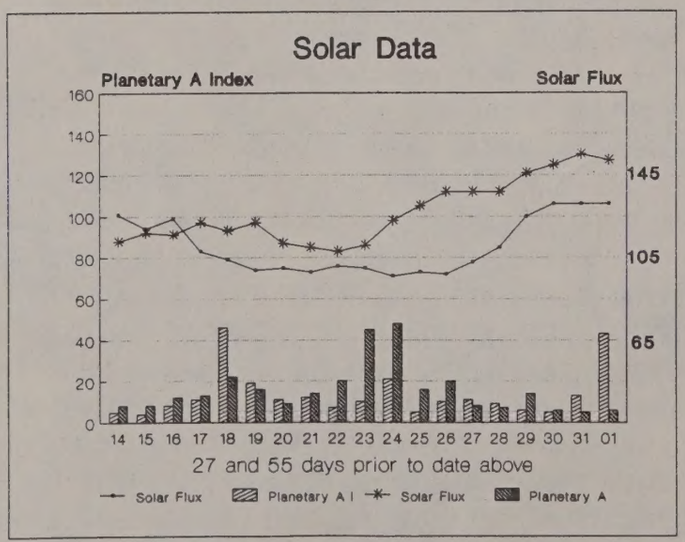
Day	Forecast	27 Days Before			55 Days Before			
August 1992		Date	Flux	A K	Date	Flux	A	K
14	High Normal	07/18	126	04/05 2	06/21	117	09/08	2
15	High Normal	07/19	119	04/04 1	06/22	116	10/12	1
16	High Normal	07/20	124	07/08 2	06/23	122	11/13	3
17	Low Normal	07/21	108	11/11 3	06/24	118	25/22	3
18	Disturbed	07/22	104	26/46 4	06/25	122	15/16	3
19	Below Normal	07/23	99	17/19 2	06/26	112	09/09	2
20	Low Normal	07/24	100	12/11 2	06/27	110	12/14	4
21	Low Normal	07/25	98	08/12 3	06/28	108	15/20	2
22	Low Normal	07/26	101	03/07 1	06/29	111	38/45	4
23	Low Normal	07/27	100	08/10 1	06/30	123	46/48	2
24	Low Normal	07/28	96	12/21 1	07/01	130	15/16	3
25	High Normal	07/29	98	03/05 0	07/02	137	18/20	0
26	High Normal	07/30	97	06/10 1	07/03	137	06/08	0
27	Low Normal	07/31	103	13/11 2	07/04	137	02/07	1
28	High Normal	08/01	110	08/09 2	07/05	146	11/14	2
29	High Normal	08/02	125	03/06 1	07/06	150	05/06	1
30	High Normal	08/03	131	03/05 1	07/07	155	02/05	1

Propagation Watch

The first ten days of August were marked with very poor propagation, due to an active geomagnetic field. Solar activity picked up considerably from the low levels of the past few months. This rebound has been expected, as Sunspot Cycle 22 has some life in it yet. Unfortunately for DXers, however, this increase in solar activity also led to geomagnetic storms, and poor propagation.

The good news is that the quieter side of the sun is rotating in our direction, for the next ten days. As the more active sunspots rotate away from us, we should see a reduction in the number of flares, and improving band conditions. Seasonal effects should also help, as the days shorten in the northern hemisphere.

10 and 12 meters will continue to show little signs of life, except for north-south and E-skip propagation. 15 meters will improve, with longer openings, and stronger signals. 17 meters is much over-looked; it is open more than reports suggest. 20 meters remains the best DX hunting ground, in the evening until the MUF drops too low, and again around local dawn. 30 and 40 meters provide late-night DXing. VHFers have been enjoying some excellent E-skip openings, including on 2 meters. Good hunting!



DXCC Rule 8: Land Stations

Among the many issues currently under consideration by the ARRL DX Advisory Committee (DXAC) is a request to relax DXCC Rule 8 concerning land-based stations. The current rule reads: "All stations must be 'land stations.' Contacts with ships and boats, anchored or under way, and airborne aircraft, cannot be counted."

An amateur in Chagos VQ9 notes that his shipboard operation from the lagoon of Diego Garcia is licensed and controlled by the local authorities, who treat his operation from a ship in exactly the same way as they do 'land-based' amateur activity.

A survey of local DXers showed a even split between those favoring relaxing Rule 8 to allow such shipboard operations versus retaining the present rule. Among the arguments **against** relaxing the Rule are:

Consistency: we have been using the same rule for more than 50 years, and it has worked fine;

How close? If we permit shipboard operation to count for DXCC, how close does the ship have to be? At the dock? 12 miles? 200 miles?

Integrity: How would DXCC know that an operation occurred where stated? Wouldn't it be easy to say you were near St. Peter and St. Paul Rocks when you were actually off the coast of Brazil?

Local authority: When a DXer physically lands, he or she comes under the direct control of the local authorities, which might not be the case for shipboard operations.

Among the arguments **in favor** of relaxing Rule 8 were:

Fairness: The DXCC desk has approved many other operations which actually took place from ships. Why not acknowledge this with a relaxed rule? Further, if the DX operator must get exactly the same permission, and is under the same regulations, as land-based operations, shouldn't the operations be treated the same? In other words, if the local authorities says the operation is legal, shouldn't the ARRL accept same? Also, DXCC accepts mobile operation, contacts from aircraft on the ground, and shipboard operations when some part of the station is on land. Why not go a little further?

Safety: DXpeditioners have been killed trying to land. Why don't we save lives, and permit operations from boats? [A recent operation from a ship docked at Angola was turned down for DXCC credit; the operators said they would have been in danger of being shot if they had set up on the dock.]

Should DXCC Rule 8 be changed to accommodate some types of operations from ships? If so, what safeguards can be included to ensure integrity? Share your thoughts on this question with your DXAC representative. Send a copy to The DX Bulletin, and we'll share your comments with your fellow DXers.

An interesting sidelight: DXCC Rule 8 did **not** come into being as a result of the Don Miller controversy. The Rule has been part of the DXCC rules since the 1930s.

The DX Bulletin a Teenager!

This Issue marks 13 years of The DX Bulletin. Thanks to all the subscribers and contributors who have supported this publication over the past years. -ed.

B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

4U1UN	14085	0147	26	MO
4X6UO	14085	0320	31	OH
A92FG	14085	0035	25	MO
A92FG	21086	2046	27	OH
AM6ABL	14097	2149	4	FL
AM8ATE	21085	2001	26	MO
CX5BW	14086	2335	30	CA
D2/EA7EL	14082	2330	1	OH
ES7FQ	14091	0400	4	CA
HH2BZ	14087	0030	5	FL
HP1XPN	14089	0032	5	FL
RF6FC	14090	0100	5	FL
TA5C	14087	2345	28	OH
TU4EB	14085	2324	23	MO
VP5JM	14086	0145	4	CA
VQ9FX	14080	0352	1	FL
VR6BX	14090	0130	1	FL
ZD8LII	21083	1258	2	FL
ZK1JR	14083	0705	7	CA
ZP6XD	14084	2340	30	CA

160 Meters

FK8CP	1838	0951	28	WV

75 Meters

7P8EG	3798	2325	1	MA
VK6LK	3797	2320	28	MA
VK6ZB *	3798	2317	1	MA

40 Meters

3B8CF	7003	1343	3	CA
7Q7XX	7001	0200	1	IA
A22MN	7026	0512	31	WV
FG4FR	7004	0511	8	CA
FK8GJ	7003	0630	1	MI
FK8GJ	7006	1235	4	WY
FM5FE	7004	0215	2	FL
LU4FC	7005	0952	24	MI
OA4AMM	7005	1034	8	FL
PYØTUP	7003	0004	8	FL
TU2MA	7004	0040	4	IA
VK6LK	7174	2338	28	MA
VP8GAV	7005	0940	28	MN
VR6BX	7185	0430	4	IA

30 Meters

3B8CF	10103	0329	28	OH
7Q7XX	10104	2207	2	NH
9A2PA	10103	0048	6	FL
ESØNW	10102	0023	5	FL
ISØOMH	10104	0045	6	FL
OY1CT	10104	0405	3	GA
TU2MA	10104	0040	7	FL
UD6DFF	10102	2351	4	FL
ZA1J	10106	0042	7	FL
ZC4TXF	10105	0055	6	FL
ZP6CW	10104	1041	29	FL

20 Meter CW

3A/DK3YD	14007	2132	9	NJ
3B8DB *	14030	1217	4	MN
3B8FG	14023	0318	28	IL
3B8FG *	14023	1155	4	MN
4J4JJ	14021	2320	31	WI
4K2MAL	14003	0245	4	IA
4K4JJ	14020	2230	31	MA
4S7WP	14004	0021	6	FL
4S7WP *	14004	1224	1	MN
5H3NU	14008	0220	2	MT
5R8GW	14009	1247	26	MA
6W1AE	14013	2145	29	OH
7X4AN	14006	2314	31	MN
9J2BO *	14021	1325	2	MN
A22GH *	14006	1403	1	CO
A22MN *	14028	1250	1	MN
AP/ WA2WYR	14026	0217	3	GA
AP2MQ	14009	0310	29	CA
BV2CT	14009	1409	1	IL
BV2TA	14010	1235	29	WI
BV4CT	14028	1434	1	MN
BY5TU	14019	1310	2	FL
C9RJJ	14041	0552	2	CA
D2FGC	14015	2033	30	NH
FR5DD	14021	0305	2	IA
FR5DD *	14027	1213	4	MN
FS4PL	14021	1225	2	GA
HKØER	14001	1245	2	MN
HSØZAA	14024	1415	1	MN
HS1CDX	14024	1225	1	IA
JW1CCA	14015	0004	2	MN
JW5E	14029	2200	28	GA
KH2/ W2IMO	14026	1159	4	MN
LX/DL1VJ	14032	2337	8	FL
LX9BV	14038	2339	8	FL
OD5/ SP1MHV	14008	0110	31	GA
OD5/ SP7LSE	14008	2356	28	NH
OY1CT	14017	0158	4	MN
P29DK	14017	1236	1	MN
P29FG	14017	1300	1	CO
PYØFF	14021	0325	29	CA
RØH	14026	0048	4	OH
RØH	14018	1256	27	CO
R4ØZ	14023	0008	30	ND
RL7PAJ	14022	0107	5	FL
TA2A	14033	0028	8	FL
UAØX/ UWØLIF	14017	1304	1	CO
UC2AGN	14036	1832	30	FL
UF6FDR	14021	0247	3	MN
UF6FFF	14022	0327	2	IL
UF7FWW	14003	0107	2	FL
UF7FWW	14030	2101	31	OH
UI9BWO	14013	2355	5	MN
UJ8KA	14011	2135	4	FL
UL8AWL	14007	0051	2	FL
UL8GD	14031	1315	1	CO
UL9C/ R9MWS	14005	0052	2	FL
UM8DX	14027	0145	30	OH
V21AU	14023	0053	7	FL
VK5BUS	14025	0332	1	IL
VP2MLD	14013	2136	4	FL
VS6WO	14027	1400	31	WI
VU2HJA	14015	0109	5	FL
XQØYAF	14003	0029	8	FL
XU8CW	14004	1203	3	MN
YJ8GK	14021	1211	4	MN
ZA1F	14020	2138	4	FL
ZA1J	14025	0156	4	MN
ZA1P	14021	0020	31	MN
ZA1Z	14004	0025	5	MN
ZC4FOC	14022	2115	7	FL
ZD8LII	14004	2333	8	FL

20 Meter SSB

4J4GAT	14261	0316	31	CA
5N4SBG	14249	2352	2	MI
5T5/ DK2XN	14200	0040	3	MD
9M8DB	14200	1341	30	MD
A35KB	14159	0624	2	CA
A71BV	14220	2205	31	IA
D2/F6BLQ	14262	0010	5	MN
D2FGC	14233	0013	31	MD
EA9KB	14261	0023	2	MI
EP2MHB	14223	0002	31	MD
JT1BV	14210	1306	1	MN
JY5IN	14197	0042	9	NJ
KH2/ W2IMO	14220	0837	2	MN
OD5RH	14227	2244	1	CA
OD5SK	14256	2320	29	WI
SU1AY	14220	2307	30	MD
SV5TS	14292	2225	31	MN
TA5C	14187	0015	31	NH

17 Meter CW

7Q7XX	18075	1835	28	SC
D2FGC	18080	2256	2	NH
OD5/ SP7LSE	18078	2303	2	NH

17 Meter SSB

7Q7XX	18139	1817	2	IN
DU1AK	18137	1528	3	MA
TJ1MR	18154	2150	2	MI

15 Meter CW

5Z4TT	21017	2100	26	CO
7Q7XX	21009	1734	1	MN
7X4AN	21017	2130	31	MN
9V1YC	21028	1526	31	OH
AP/ WA2WYR	21031	1553	1	MN
EA6ZY	21025	1940	2	MN
EA9UK	21017	2311	2	WA
HJØVGJ	21027	2046	1	GA
HKØER	21021	2314	8	CA
J28RB	21017	1440	31	IA
PZ1AV	21028	2030	1	MN
PZ5EL	21041	2150	1	CA
TL8PS	21022	1951	2	IN
TR8YA	21032	2015	30	IA
VQ9QM	21012	1430	2	MT
XQØYAF	21010	1840	2	IA
XU8CW	21004	1500	1	FL
YI1BGD	21020	1400	1	MN
ZA1M	21019	1338	1	OH

15 Meter SSB

3XØHNU	21340	1920	1	IA
5R8GW	21230	1800	1	IA
5X5WR	21332	1825	9	CA
5Z4BI	21207	1557	1	MN
8Q7AA	21248	1724	2	MD
9J2FR	21275	1910	2	IA
9L1JC	21226	1915	2	IA
BY4RB	21204	0049	3	MD
BY4RB	21279	1358	2	MD
C9RDM	21242	1430	2	MI
C9RJJ	21270	1621	28	MA
D2/F6BLQ	21260	1757	3	WA
D2FGC	21250	1808	28	MA
FO5LQ	21215	1831	1	MD
HV3SJ	21285	1710	2	IA
J28YC	21293	1640	2	IA
S21A	21240	1345	31	NH
S79KMB	21340	1725	26	CO
TY1IJ	21250	2121	27	MA
V51OO	21287	1806	9	CA
VP8CKB	21292	1346	28	MD
VQ9WM	21277	1610	1	IA
ZD7SM	21266	1905	2	IA
ZD7VC	21278	2202	2	MN
ZK1AR	21256	0313	30	MD
ZS9A	21295	1346	2	MN

10 Meter CW

FM4FZ	28025	2156	27	NH
XQØYAF	28055	0023	2	GA

10 Meter SSB

4M5OGB	28490	2332	3	CA
HK4DHR	28331	2021	7	CA
KH4/ NH6YK	28480	2349	2	CA

6 Meters

CJ1YX	50160	1452	28	VA
VO1VQ	50142	1417	28	VA

S	M	T	W	T	F	S
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

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Current and Future DXpeditions

(Changes and hot info in boldface.)

DXCC Country	Prefix	Callsign	Dates	Issue
American Samoa	**KH8/**	**G4ZVJ**	**Aug. 12-26**	**I646**
Angola	**D2**	**D2FGC**	**to Aug. 31**	**I649**
		D2/F6BLQ	**to Sept. 3**	**I649**
Bahamas	**C6A/**	**KD4GLC**	**Aug. 1-16**	**I646**
Bangladesh	**S2**	**S21A**	**20/15M SSB 1600Z**	**I647**
Baleric Islands	**EA6/**	**F6GIN**	**July 25-Aug.20**	**I645**
Bermuda	**VP9/**	**G4JVG**	**Aug. 22-27**	**I650**
Cayman Islands	**ZF**	**ZF2SO/SP**	**Aug. 20-26**	**I648**
Eastern Kiribati	**T32**	**MV/LI**	**Aug. 18-24**	**I650**
Fiji	**3D**	**by JAs**	**Aug. 14-15**	**I647**
		3D2SL	**Sept. 8-13**	**I650**
Glorioso	**FR/G**	**FR5ZQ/G**	**August**	**I647**
Guinea-Bissau	**J5**	**J5UAI**	**Now active**	**I641**
Hong Kong	**VS6/**	**KJ4VH**	**early Aug.**	**I648**
Iran	**EP**	**9DØRR**	**now-Aug. 16**	**I650**
Iraq	**YI**	**YIØEB**	**now active**	**I646**
Kuwait	**9K**	**9K2MC**	**14185 2330Z**	**I647**
Lebanon	**OD5/**	**SPs**	**now authorized**	**I639**
		OD5RH	**to Aug. 30**	**I648**
Malta	**9H/**	**DF4EK,DL8EAU**	**Aug. 15-Sept. 15**	
Mariana Islands	**KHØ/**	**JA1HGY**	**Aug. 12-14**	**I650**
Mauritania	**5T**	**5T5CJ**	**17M 1500Z**	**I639**
Micronesia	**V6**	**V63SM**	**Sept. 4-13**	**I650**
Midway Islands	**KH4/**	**NH6YK**	**to Aug. 20**	**I650**
Mozambique	**C9**	**C9TDM**	**28400/14Z**	**I645**
Niue Island	ZK2	ZK2VJ	Aug. 26-Sept. 2	I646
		ZK2??	**late Sept.?**	**I650**
North Cooks	**ZK1**	**ZK1RS**	**Now**	**I647**
	ZK1	**ZK1AL**	**Aug. 19-25**	**I649**
Oblast 062	**RB5X/RB5UE**		**July 1-Sept.**	**I643**
Oblast 017	**UL7I/**	**UA9s**	**August**	**I650**
Sierra Leone	**9L**	**9L1JC**	**to Sept. 1**	**I650**
Somalia	**T5**	**T53UN**	**Now QRT**	**I650**
South Cooks	**ZK1**	**ZK1AL**	**Aug. 14-18**	**I648**
		ZK1HJ	**Sept. 1**	**I650**
Svalbard	**JW**	**JW5NM**	**Now active**	**I632**
Tanzania	**5H**	**5H3CC**	**to Aug. 28**	**I648**
		5H3NU/5H1ITY	**to Sept. 4**	**I649**
Tonga	**A3**	**A35NP**	**Aug. 13-18**	**I648**
		A35??	**Sept. 13-21**	**I650**
Vietnam	**XV**	**XV7TH**	**21295 13-16Z**	**I637**
Wallis & Futuna	**FW**	**FW1FM**	**17M 08-10Z**	**I642**
Wake Island	**KH9/**	**KK4DK**	**to Sept. 1**	**I649**
Western Samoa	**5W**	**5W1??**	**Sept. 22-Oct. 9**	**I650**
Zone 2	**VO2/GM4NSZ**		**Aug. 7-21**	**I649**

Operating Events and DX Gatherings

Dates	Event	Reference:
Aug. 15-16	SEANET SSB	August DX Magazine
Aug. 15-16	SARTG RTTY Test	August DX Magazine
Aug. 21-23	ARRL National, Los Angeles	
Aug. 21-23	Polish IOTA Convention	I645
Aug. 28-30	New Orleans International DX Convention	
Sept. 12	W9DXCC Convention	I640
Oct. 10-11	DXPO 92, Washington DC	
Oct. 24-25	CQWW SSB Contest	CQ

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Albania	ZA1Z	14026	0130Z
Algeria	7X4AN	14012±	2300Z
Angola	D2FGC	14015	2030-01Z
Ascension Island	ZD8LII	14005	2330Z
Bangladesh	S21A	21240	1345Z
Easter Island	CEØYFL	14003/0030Z	21010/1840Z
Eastern Malaysia	9M8DB	20M SSB	1345Z
Faroes	OY1CT	10103	0400Z
Georgia	UF7FWW	20M CW	21,01-0300Z
Kyrgyzstan	UM8DX	14030	0145Z
Lebanon	OD5/SP1MHV	20M CW	01-0300Z
Madagascar	5R8GW	21230	1800Z
Mauritius Island	3B8FG	14022	0300Z
Mozambique	C9RDM	21241	1430Z Sat/Sun
Qatar	A71BV	14205±	22-2400Z

The DX Bulletin

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DXCC Country	Callsign	Freq.	UTC
Reunion Island	FR5DD	14024±	1215Z
San Andreas	HJØVGJ	21024±	2045Z
Singapore	9V1YC	15M CW	1530Z
South Georgia	VP8CKB	15M SSB	1345Z
Sri Lanka	4S7WP	14005	0020Z
St. Helena	ZD7SM	21266	1900Z
Taiwan	BV2TA	14009	1230Z
Tanzania	5H3NU	14020	0200Z

Contributors

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